



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION I
JOHN F. KENNEDY FEDERAL BUILDING
BOSTON, MASSACHUSETTS 02203-0001

September 3, 1997

Mr. Dennis aRusso
Interdivisional Operations Manager
R.I. Resource Recovery Corporation
65 Shun Pike
Johnston, RI 02919

RE: Comments on the GZA document entitled "Residential Well Identification Survey Report - OU2/Task 5"

Dear Mr. aRusso:

EPA and its contractor, Brown & Root Environmental, have reviewed the above-referenced document dated July 1997. Except for the comment stated below, we have identified no additional major issues or problem areas in our review of the document.

In reference to Section 7.00, Findings and Conclusions, of the above-referenced document, the following comment is made:

Page 49 - Last Bullet: The conclusion that the piezometric data alone can estimate the future evaluation of the groundwater contamination associated with OU1 may be correct; however, at this time, the data necessary to support this conclusion has not been presented. At present, only one round of piezometric data is presented in the report (as Figure 5). As the report indicates, the location of the groundwater divide presented in Figure 5 may change due to seasonal impacts to groundwater conditions. Also, seasonal changes in groundwater elevation and flow rate may have an impact on contaminant concentrations in groundwater. This can only be evaluated by continued groundwater monitoring (groundwater levels and sampling).

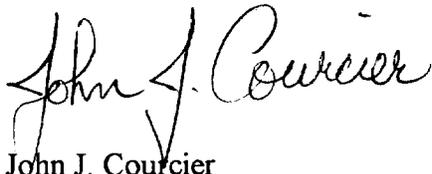
Also, the influence of pumping domestic water supply wells on groundwater flow directions has to be evaluated. We understand that this report indicates that no active domestic water supply wells are located within the identified groundwater plume, under the observed conditions. However, continued groundwater monitoring is required to determine if the observed conditions persist over time, (throughout seasonal changes).



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If you have any questions, please call me at (617) 573-5779.

Sincerely,

A handwritten signature in black ink that reads "John J. Courcier". The signature is written in a cursive style with a large, prominent "J" and "C".

John J. Courcier
Remedial Project Manager

cc: E. Summerly, GZA
L. Sciana, RIDEM
R. Boynton, EPA